

P Karthik Manikantan

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<https://portfolio-blue-pi-67.vercel.app>



EDUCATION

SRM INSTITUTE OF TECHNOLOGY, KTR

Bachelors of Technology

Graduate July 2026 | Chennai, India
C.GPA: 9.65/10

AWARDS

Best Paper Award
1st/123 teams | ICIOT'23
IEI Technical Abstract Contest
3rd/72 teams | IEI
Smart India Hackathon
30th/250 teams | SRM

LINKS

Github:// [Manikantan-S](#)
LinkedIn:// [s-manikantan/](#)

SKILLS

LANGUAGES

Over 5000 lines:
Python • Java • SQL
Over 1000 lines:
C++ • C

OTHER TOOLS/ SERVICES

Extensive
React.js
NextJS
Git
HTML
CSS
Comfortable
Postgres
Django
R
MongoDB
MySQL

EXPERIENCE

SAMSUNG PRISM INTERN | SAMSUNG R&D INSTITUTE INDIA

Oct 2023 - Feb 2024 | Remote, India

- Developed the frontend for the generative AI Project
- Worked on building fully customizable dashboards and components

WEB DEV INTERN | ZEROMEAT

June 2023 - Oct 2023 | Chennai, India

- Engineered a website using React JS, Next JS, Tailwind CSS and Figma
- Worked on various algorithms and search optimization techniques
- Used Vite for increasing the load speed of the website
- Worked on ML, Deep Learning, NLP etc

WEB DEV MEMBER | GEN-Y

Sep 2022 - | Chennai, India

- Worked in the web development team on various frontend and backend technologies
- Worked on various opensource projects

CONTENT LEAD | NEXT GEN AI

Oct 2022 - May 2023 | Chennai, India

- Curated content for their Instagram page
- Promoted as the lead of my domain to revamp the branding of the club

PROJECTS

AVEX WEBSITE | COMPANY WEBSITE

Techstack : ReactJS , TailwindCSS , CSS

- Website for a blockchain based startup which displays the company portfolio
- Used vercel for deployment and various frontend based technologies
- Self Designed and built
- Link: <https://avex-website-updated-39gl-srj8wl4ze-manikantan-s.vercel.app/>

TO DO LIST | REAL-TIME TASK MANAGEMENT

Techstack : VanilaJS , HTML, CSS

- Visually changing background that adapts to the time of day and a real-time clock display for heightened awareness
- Personalized experience by entering your name, and effortlessly manage tasks with features like adding, editing, and removing items.
- Distinguish and organize tasks with visually marked completed items, crossed off and moved to a separate section
- Link: <https://gdsc-srm-cand-1461-mxyypon8i-manikantan-s.vercel.app>

QUOTE-GENERATOR | Generates Quotes and Tweets

Techstack : NextJS, TailwindCSS

- Used NextJS for the basic frontend
- The Quotes generated can be tweeted and are powered by a robust API
- Link: <https://next-js-gen-y-task.vercel.app>

CRED CLONE | CLONE OF CRED WEBSITE

Techstack : HTML, CSS, Vanilla JS

- Website of CRED Company cloned efficiently
- Deployed on AWS Amplify and Vercel
- Link : <https://gen-y-cred-clone.vercel.app>